

What is claimed is:

1. A stamper holder for being mounted in a mold
of a mold assembly that molds a substrate for an
5 information recording medium, together with a stamper
having a molding surface for forming micro asperities
in a surface of the substrate for the information
recording medium, in a state where the stamper is
fitted in an insertion hole formed through a central
10 portion of the stamper,
wherein the stamper holder is formed such that an
outer periphery of the stamper holder is increased in
diameter on a side toward the molding surface compared
with a reverse side thereof to form a sloped surface,
15 and part or all of an outer peripheral surface of the
stamper holder opposed to an inner peripheral surface
of the stamper defining the insertion hole has a shape
complementary to the inner peripheral surface of the
stamper.
- 20 2. A mold component for being mounted in a mold
of a mold assembly that molds a substrate for an
information recording medium, comprising:
a stamper having a molding surface for forming
micro asperities in a surface of the substrate for the
25 information recording medium and having an insertion
hole formed through a central portion thereof; and
a stamper holder for being fitted in the
insertion hole formed through the central portion of
the stamper, thereby holding the stamper, the stamper
30 holder being formed such that an outer periphery of the
stamper holder is increased in diameter on a side
toward the molding surface compared with a reverse side
thereof to form a sloped surface, and part or all of an

outer peripheral surface of the stamper holder opposed to an inner peripheral surface of the stamper defining the insertion hole has a shape complementary to the inner peripheral surface of the stamper.

5 3. A mold component as claimed in claim 2, wherein the stamper holder is formed such that an end face of the stamper holder on a cavity side is flush with the molding surface.

10 4. A mold assembly that molds a substrate for an information recording medium, comprising:

 a mold; and

 a mold component for being mounted in the mold of the mold component comprising:

15 a stamper having a molding surface for forming micro asperities in a surface of the substrate for the information recording medium and having an insertion hole formed through a central portion thereof; and

 a stamper holder for being fitted in the insertion hole formed through the central portion of the stamper, thereby holding the stamper, the stamper holder being formed such that an outer periphery of the stamper holder is increased in diameter on a side toward the molding surface compared with a reverse side thereof to form a sloped surface, and part or all of an outer peripheral surface of the stamper holder opposed to an inner peripheral surface of the stamper defining the insertion hole has a shape complementary to the inner peripheral surface of the stamper.

20 5. A mold assembly as claimed in claim 4, wherein the stamper holder is formed such that an end face of the stamper holder on a cavity side is flush with the molding surface.